

09/14/00
jc917 U.S. PTO

09-15-00

A

Please type a plus sign (+) inside the box: ☐

PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. **SAIKP0113US**
First Inventor or Application Identifier **Watanabe**
Title **COMPLEX IMAGE PROCESSING ...**
Express Mail Label No. **EK347075512US**

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages **49**]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **9**]
4. Oath or Declaration [Total Pages **1**]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement of Power of Attorney
(when there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. ☐ * Small Entity Statement(s) filed in prior application, Status still proper and desired
(PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. ☒ Other: **Certificate of Mailing & Letter Identifying Inventors**

* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:
- ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. _____
- Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label [] or ☒ Correspondence address below
(Insert Customer No. or Attach bar code label here)

Name	Renner, Otto, Boisselle & Sklar, P.L.L.				
	Neil A. DuChes				
Address	1621 Euclid Avenue				
	19th Floor				
City	Cleveland	State	OH	Zip Code	44115
Country		Telephone	216-621-1113	Fax	216-621-6165

Name (Print/Type)	Neil A. DuChes	Registration No. (Attorney/Agent)	26,725
Signature		Date	9-13-00

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

SAIKP0113US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
K. Watanabe et al. : Group Art Unit:
Express Mail No.: EK347075512US : Examiner
Filed: September 14, 2000 :
For: COMPLEX IMAGE PROCESSING APPARATUS :

LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The attached application is submitted herewith absent a Combined Declaration and Power of Attorney in accordance with 37 CFR §1.53(b) and (d). The inventors are as follows:

Kimiko Watanabe
Sharp Kasuga Ryo,
492, Minosho-cho, Yamatokoriyama-shi
Nara, Japan

Naoyuki Kamei
1-3-5-101, Kashinokidai, Ando-cho, Ikoma-gun
Nara, Japan

Fumikazu Nagano
Raporu Kamo 239, 2-13-1, Hachihonmatsuiida
Higashihiroshima-shi, Hiroshima, Japan

Yoshinori Hayashi
3-1-406, Sakuragaoka, Seika-cho
Soraku-gun, Kyoto, Japan

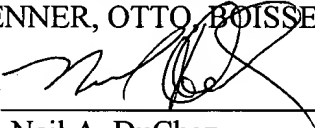
007750-1059550

It is requested that the Patent Office direct all correspondence regarding this application
to:

Neil A. DuChez
Renner, Otto, Boisselle & Sklar, P.L.L.
1621 Euclid Avenue, Nineteenth Floor
Cleveland, Ohio 44115

Respectfully submitted,
RENNER, OTTO BOISSELLE & SKLAR, P.L.L.

By



Neil A. DuChez
Reg. No. 26, 725

00760-10529960

JC907 U.S. PTO
09/662501
09/14/00

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that the attached patent application (along with any other paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on this date September 14, 2000, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EK347075512US addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Janet Farr

Typed or Printed Name of Person Mailing Paper

Janet Farr

(Signature of Person Mailing Paper)